

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) An objective lens used in an optical head, comprising:

- (a) a convex lens; and
- (b) a chromatic aberration correcting optical element,

wherein a center of gravity of the objective lens is arranged substantially on a straight line connecting supporting points of a lens holder for the objective lens.

2. (Currently Amended) The objective lens of claim 1, further comprising a lens frame for supporting the convex lens and the chromatic aberration correcting optical element, wherein the center of gravity of the objective lens is a combined center of gravity of the entire objective lens including the convex lens, the chromatic aberration correcting optical element and the lens frame.

3. (Original) The objective lens of claim 1, wherein the convex lens has a one-element lens.

4. (Original) The objective lens of claim 1, wherein the convex lens has a two-element lens.

5. (Currently Amended) An optical head for recording and reading information including an objective lens used for an optical head, the objective lens comprising:

- (a) a convex lens; and
- (b) a chromatic aberration correcting optical element,

wherein a center of gravity of the objective lens is arranged substantially on a straight line connecting supporting points of a lens holder for the objective lens.

6. (New) An objective lens used in an optical head, comprising:

- (a) a convex lens; and
- (b) an aberration correcting optical element,

wherein a center of gravity of the objective lens is arranged substantially on a straight line connecting supporting points of a lens holder for the objective lens.

7. (New) An optical head for recording and reading information including an objective lens used for an optical head, the objective lens comprising:

- (a) a convex lens; and
- (b) an aberration correcting optical element,

wherein a center of gravity of the objective lens is arranged substantially on a straight line connecting supporting points of a lens holder for the objective lens.